

PRE-CONNECTORIZED FIBER OPTIC DISTRIBUTION CABLE

ABSTRACT OF THE DISCLOSURE

[0052] A factory prepared fiber optic distribution cable has at least one predetermined
5 access location for providing access to at least one pre-connectorized optical fiber. The
fiber optic distribution cable includes at least one preterminated optical fiber withdrawn
from a tubular body at the access location, a connector attached to the preterminated
optical fiber, a transition piece for transitioning the preterminated optical fiber from the
10 tubular body into a protective tube, and a protective shell encapsulating the access
location for protecting the pre-connectorized optical fiber. Alternatively, the fiber optic
distribution cable includes at least one preterminated optical fiber withdrawn from a
tubular body, a transition piece for transitioning the preterminated optical fiber from the
tubular body into a protective tube, a connector attached to the preterminated optical
15 fiber, a plurality of cable centralizers, and a protective shell for encapsulating the access
location and protecting the pre-connectorized optical fiber.